Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION

83006 Hook-up/Lead - UL AWM Style 1213

For more Information please call

1-800-Belden1

Description:

Stranded silver-coated copper conductor insulation with extruded TFE Teflon.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	22	19x34	SPC - Silver Plated Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
TFE - Tetrafluoroethylene	0.254

Overall Insulation

Overall Cabling

Overall Nominal Diameter:	1.270 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL AWM Style:	1213
UL Rating:	105°C
EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-16878/4 (Except For Stranding)
MIL Spec Rating:	600 V, 200°C

Flame Test

UL Flame Test:	VW-1

Plenum/Non-Plenum

Plenum (Y/N):	No

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83006 001100	30 MT	0.181 KG	BROWN	E	#22 STR TFE BRN

83006 0011000	305 MT	1.814 KG	BROWN	E S	#22 STR TFE BRN
83006 001500	152 MT	0.907 KG	BROWN	E S	#22 STR TFE BRN
83006 002100	30 MT	0.181 KG	RED	E	#22 STR TFE RED
83006 0021000	305 MT	1.814 KG	RED		#22 STR TFE RED
83006 002500	152 MT	0.907 KG	RED	E S	#22 STR TFE RED
83006 003100	30 MT	0.181 KG	ORANGE	E	#22 STR TFE ORG
83006 0031000	305 MT	1.814 KG	ORANGE	E S	#22 STR TFE ORG
83006 004100	30 MT	0.181 KG	YELLOW	E	#22 STR TFE YEL
83006 0041000	305 MT	1.814 KG	YELLOW	E S	#22 STR TFE YEL
83006 004500	152 MT	0.907 KG	YELLOW	E S	#22 STR TFE YEL
83006 005100	30 MT	0.181 KG	GREEN, DARK	E	#22 STR TFE GRNDK
83006 0051000	305 MT	1.814 KG	GREEN, DARK	E S	#22 STR TFE GRNDK
83006 005500	152 MT	0.907 KG	GREEN, DARK	E S	#22 STR TFE GRNDK
83006 006100	30 MT	0.181 KG	BLUE, LIGHT	E	#22 STR TFE BLULT
83006 0061000	305 MT	1.814 KG	BLUE, LIGHT	E S	#22 STR TFE BLULT
83006 006500	152 MT	0.907 KG	BLUE, LIGHT	E S	#22 STR TFE BLULT
83006 007100	30 MT	0.181 KG	VIOLET	E	#22 STR TFE VIO
83006 0071000	305 MT	1.814 KG	VIOLET	E S	#22 STR TFE VIO
83006 008100	30 MT	0.181 KG	GRAY	E	#22 STR TFE GRY
83006 0081000	305 MT	1.814 KG	GRAY	E S	#22 STR TFE GRY
83006 009100	30 MT	0.181 KG	WHITE	E	#22 STR TFE WHT
83006 0091000	305 MT	1.814 KG	WHITE		#22 STR TFE WHT
83006 009500	152 MT	0.907 KG	WHITE	E S	#22 STR TFE WHT
83006 010100	30 MT	0.181 KG	BLACK	E	#22 STR TFE BLK
83006 0101000	305 MT	1.814 KG	BLACK		#22 STR TFE BLK
83006 010500	152 MT	0.907 KG	BLACK	E S	#22 STR TFE BLK

Notes:
E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'
S = STRIPING ADDERS FOR TYPES E AND EE: 123 STRIPES. MINIMUM ORDER10

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